### (19) World Intellectual Property Organization International Bureau



## ] (1881) | 1881) | 1881) | 1881) | 1881) | 1881) | 1881 | 1882) | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 | 1883 |

## (43) International Publication Date 26 May 2005 (26.05.2005)

### **PCT**

# (10) International Publication Number WO 2005/046317 A2

(51) International Patent Classification7:

A01K

(21) International Application Number:

PCT/US2004/036861

(22) International Filing Date:

4 November 2004 (04.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/517,529

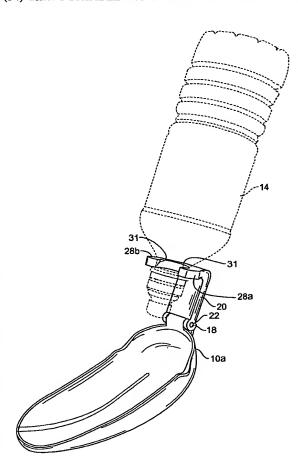
5 November 2003 (05.11.2003) US

(71) Applicant and

- (72) Inventor: STEPHANOS, Prodromos, Pericles [US/US]; 1255 Juanita Drive, Walnut Creek, CA 94595 (US).
- (74) Agent: LYON, Richard, E., Jr.; Holland & Knight LLP, 633 West Fifth Street, 21st Floor, Los Angeles, CA 90071-2040 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: PORTABLE WATER DRINKING TROUGH FOR PETS



(57) Abstract: A portable water drinking device for pets adapted to be used with a conventional sports water bottle wherein the device includes a lapping pan and a clip assembly for carrying the water bottle in both an elevated serving position with respect to the pan and in a nested storage position. The clip assembly includes an extension arm portion operatively connected to and projecting from the pan and a gripping arm portion integrally formed with and projecting perpendicularly from the extension arm portion and defining a bifurcated end portion configured and sized to grip the neck of the bottle. The orientation of the clip assembly with respect to the pan is moveable so as to secure the water bottle in either the elevated inclined serving position or in the nesting storage position.

### WO 2005/046317 A2



### Declarations under Rule 4.17:

- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designation US
- of inventorship (Rule 4.17(iv)) for US only

#### Published:

 without international search report and to be republished upon receipt of that report For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.